



School Capital Projects

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Notes

Elementary Schools

Notes

(ES-4) Western Loudoun Elementary School

School Project Description:

This new elementary school will be an estimated 90,090 square feet and will be located on a site of approximately 20 acres. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

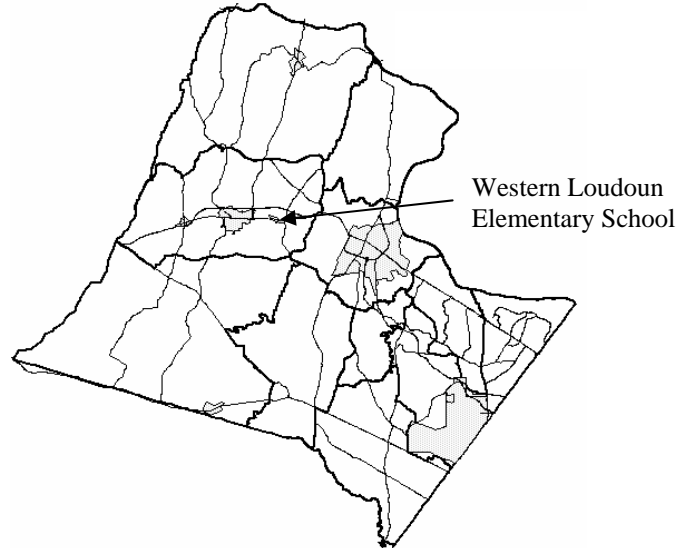
The school site is currently part of the Loudoun Valley High School Cluster.

Opening Date:

Fall 2007

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

November 2005

ES-4 Western Loudoun Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity				875	875	875
Projected Enrollment				675	784	722
Space Available				200	91	153
% Utilized				77.1%	89.6%	82.5%

** The Harmony Intermediate School site in Hamilton is the designated site for this project. The land value in Prior Allocation reflects the cost of 20 acres at the Harmony Intermediate School site at \$13,000 per acre.

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	**260	0	0	0	0	0	0	0	0	260
Prof. Services	0	0	1,400	0	0	0	0	1,400	0	1,400
Bldg./Construction	0	0	15,980	0	0	0	0	15,980	0	15,980
Equip./Furnishings	0	0	2,550	0	0	0	0	2,550	0	2,550
TOTAL COST:	260	0	19,930	0	0	0	0	19,930	0	20,190
Gen. Oblig. Bonds	260	0	16,300	0	0	0	0	16,300	0	16,560
Local Tax Funding	0	0	1,885	0	0	0	0	1,885	0	1,885
State Grant Program	0	0	1,745	0	0	0	0	1,745	0	1,745
TOTAL FINANCING:	260	0	19,930	0	0	0	0	19,930	0	20,190

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	12,655	14,300	16,160	43,115
Debt Service	0	0	396	1,401	1,950	1,890	5,637
TOTAL	0	0	396	14,056	16,250	18,050	48,752

(ES-9) Brambleton Area Elementary School

School Project Description:

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15-20 acres. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

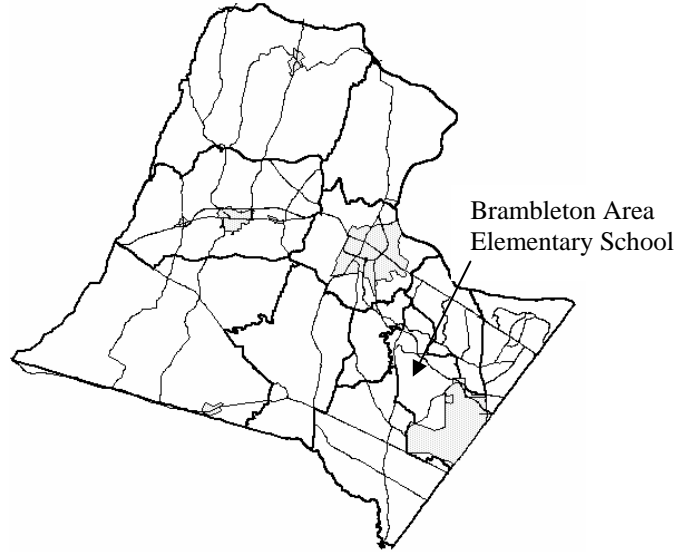
The school is currently located in the Briar Woods High School Cluster.

Opening Date:

Fall 2006

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

November 2004

ES-9 Brambleton Area Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity			875	875	875	875
Projected Enrollment			644	818	816	785
Space Available			231	57	59	90
% Utilized			73.6%	93.5%	93.3%	89.7%

**Land Acquisition occurred in FY 05 using a proffered land site within the Brambleton development. Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	**	0	0	0	0	0	0	0	0
Prof. Services	0	1,155	0	0	0	0	0	1,155	0	1,155
Bldg./Construction	0	12,410	0	0	0	0	0	12,410	0	12,410
Equip./Furnishings	0	2,465	0	0	0	0	0	2,465	0	2,465
	0	16,030	0	0	0	0	0	16,030	0	16,030
Gen. Oblig. Bonds	0	12,935	0	0	0	0	0	12,935	0	12,935
Local Tax Funding	0	1,605	0	0	0	0	0	1,605	0	1,605
State Grant	0	1,490	0	0	0	0	0	1,490	0	1,490
Proffers (Land)	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	16,030	0	0	0	0	0	16,030	0	16,030

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	11,200	12,655	14,300	16,160	54,315
Debt Service	0	275	1,200	1,605	1,550	1,500	6,130
TOTAL	0	275	12,400	14,260	15,850	17,660	60,445

(ES-14) Brambleton Area Elementary School

School Project Description:

This new elementary school will be an estimated 90,090 square feet and will be located on a site of approximately 20 acres. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

The school site is currently part of the Briar Woods High School Cluster.

Opening Date:

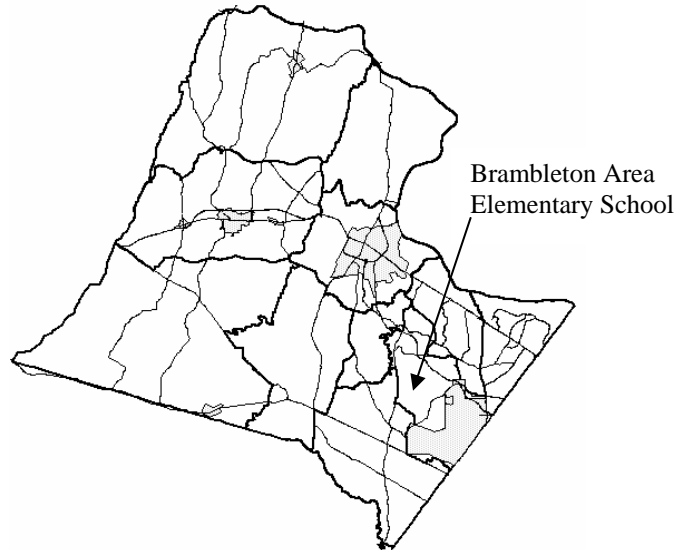
Future Fiscal Year

Operating Impact:

There is no operating impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

Future Fiscal Year



ES-14 Brambleton Area Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity						
Projected Enrollment						
Space Available						
% Utilized						

**Land Acquisition is scheduled in FFY from the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	**	0
Prof. Services	0	0	0	0	0	0	0	0	2,665	2,665
Bldg./Construction	0	0	0	0	0	0	0	0	21,335	21,335
Equip./Furnishings	0	0	0	0	0	0	0	0	2,670	2,670
TOTAL COST:	0	0	0	0	0	0	0	0	26,670	26,670
Gen. Oblig. Bonds	0	0	0	0	0	0	0	0	22,255	22,255
Local Tax Funding	0	0	0	0	0	0	0	0	2,670	2,670
State Grant	0	0	0	0	0	0	0	0	1,745	1,745
Proffers (Land)	0	0	0	0	0	0	0	0	**	0
TOTAL FINANCING:	0	0	0	0	0	0	0	0	26,670	26,670

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0

(ES-15) Leesburg Area Elementary School

School Project Description:

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15-20 acres. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

The school is currently located in the Loudoun County High School Cluster.



Opening Date:

Fall 2009

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:

November 2007

ES-15 Leesburg Area Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity						875
Projected Enrollment						726
Space Available						149
% Utilized						83.0%

**Land acquisition was scheduled in Prior Allocation in the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	**	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	0	0	1,575	0	0	1,575	0	1,575
Bldg./Construction	0	0	0	0	17,960	0	0	17,960	0	17,960
Equip./Furnishings	0	0	0	0	2,860	0	0	2,860	0	2,860
TOTAL COST:		0	0	0	22,395	0	0	22,395	0	22,395
Gen. Oblig. Bonds	0	0	0	0	18,520	0	0	18,520	0	18,520
Local Tax Funding	**	0	0	0	2,130	0	0	2,130	0	2,130
State Grant	0	0	0	0	1,745	0	0	1,745	0	1,745
TOTAL FINANCING:		0	0	0	22,395	0	0	22,395	0	22,395

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	16,160	16,160
Debt Service	0	0	0	0	445	1,638	2,083
TOTAL	0	0	0	0	445	17,798	18,243

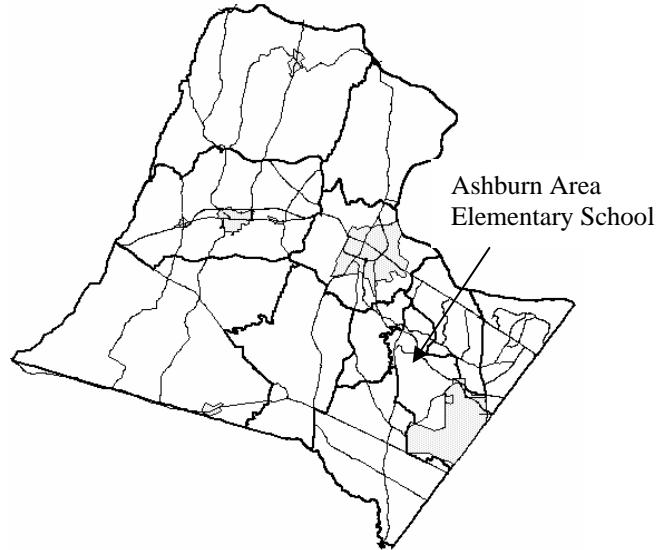
(ES-16) Ashburn Area Elementary School (Moorefield Station)

School Project Description:

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15-20 acres. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

The school is to be developed on a proffered public use site in the Moorefield Station development. To prepare the site for construction a gas line must be relocated in FY 07.

The school is currently located in the Briar Woods High School Cluster.



Opening Date:

Fall 2009

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:

November 2009

ES-16 Ashburn Area Elementary School (Moorefield Station)						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity						875
Projected Enrollment						771
Space Available						104
% Utilized						88.1%

**Land acquisition is scheduled in FY 10 in the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	**	0	0	0
Prof. Services	0	0	0	0	0	0	1,770	1,770	0	1,770
Bldg./Construction	0	0	0	0	0	2,240	20,180	22,420	0	22,420
Equip./Furnishings	0	0	0	0	0	0	3,210	3,210	0	3,210
TOTAL COST:	0	0	0	0	0	2,240	25,160	27,400	0	27,400
Gen. Oblig. Bonds	0	0	0	0	0	0	19,155	19,155	0	19,155
Local Tax Funding	0	0	0	0	0	2,240	2,515	4,755	0	4,755
State Grant	0	0	0	0	0	0	3,490	3,490	0	3,490
Proffer (Land)	0	0	0	0	0	0	**	0	0	0
TOTAL FINANCING:	0	0	0	0	0	2,240	25,160	27,400	0	27,400

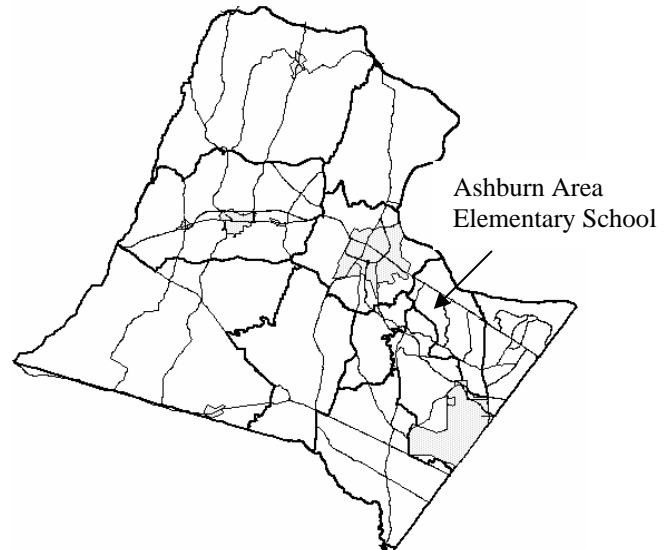
Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	16,160	16,160
Debt Service	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	16,160	16,160

(ES-17) Ashburn Area Elementary School

School Project Description:

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15-20 acres. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

The school is currently located in the Briar Woods High School Cluster.



Opening Date:

Fall 2007

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:

November 2005

ES-17 Ashburn Area Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity				875	875	875
Projected Enrollment				787	824	769
Space Available				88	51	106
% Utilized				89.9%	94.2%	87.9%

**Land acquisition was scheduled in FY 05 in the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	**	0	0	0	0	0	0	0	0
Prof. Services	0	0	1,400	0	0	0	0	1,400	0	1,400
Bldg./Construction	0	0	15,980	0	0	0	0	15,980	0	15,980
Equip./Furnishings	0	0	2,550	0	0	0	0	2,550	0	2,550
TOTAL COST:	0	0	19,930	0	0	0	0	19,930	0	19,930
Gen. Oblig. Bonds	0	**	16,300	0	0	0	0	16,300	0	16,300
Local Tax Funding	0	0	1,885	0	0	0	0	1,885	0	1,885
State Grant	0	0	1,745	0	0	0	0	1,745	0	1,745
TOTAL FINANCING:	0	0	19,930	0	0	0	0	19,930	0	19,930

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	12,655	14,300	16,160	43,115
Debt Service	0	0	396	1,400	1,950	1,890	5,636
TOTAL	0	0	396	14,055	16,250	18,050	48,751

(ES-18) South Riding Station Elementary School

School Project Description:

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15-20 acres. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

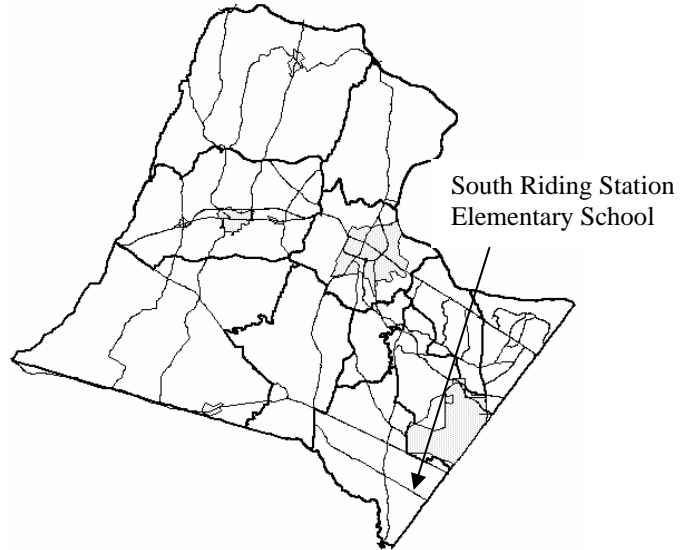
The school is currently located in the Freedom High School Cluster.

Opening Date:

Fall 2009

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

November 2007

ES-18 South Riding Station Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity						875
Projected Enrollment						749
Space Available						126
% Utilized						85.6%

**Land acquisition is scheduled in FY 08 in the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	**	0	0	0	0	0
Prof. Services	0	0	0	0	1,575	0	0	1,575	0	1,575
Bldg./Construction	0	0	0	0	17,960	0	0	17,960	0	17,960
Equip./Furnishings	0	0	0	0	2,860	0	0	2,860	0	2,860
TOTAL COST:	0	0	0	0	22,395	0	0	22,395	0	22,395
Gen. Oblig. Bonds	0	0	0	0	18,520	0	0	18,520	0	18,520
Local Tax Funding	0	0	0	0	2,130	0	0	2,130	0	2,130
State Grant Program	0	0	0	0	1,745	0	0	1,745	0	1,745
Proffer (L)	0	0	0	0	**	0	0	0	0	0
TOTAL FINANCING:	0	0	0	0	22,395	0	0	22,395	0	22,395

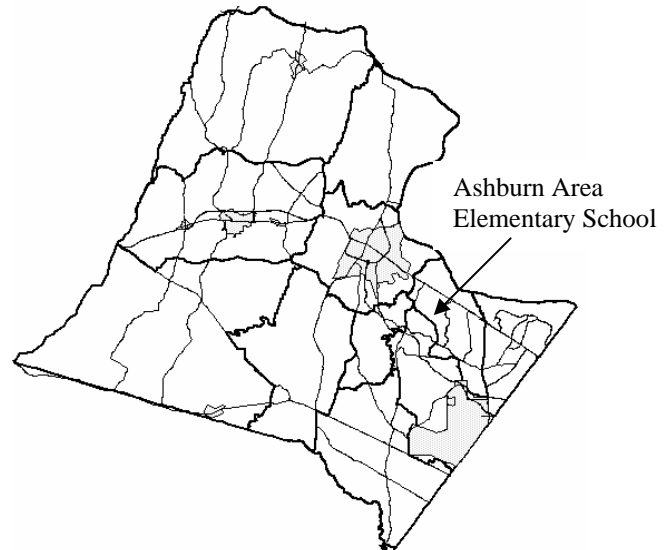
Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	16,160	16,160
Debt Service	0	0	0	0	450	1,732	2,182
TOTAL	0	0	0	0	450	17,892	18,342

(ES-19) Ashburn Area Elementary School

School Project Description:

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15-20 acres. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

The school is currently located in the Broad Run High School Cluster.



Opening Date:

Fall 2010

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:

November 2008

ES-19 Ashburn Area Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity						875
Projected Enrollment						802
Space Available						73
% Utilized						91.7%

**Land acquisition is scheduled in FY 09 in the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	**	0	0	0	0
Prof. Services	0	0	0	0	0	1,670	0	1,670	0	1,670
Bldg./Construction	0	0	0	0	0	19,040	0	19,040	0	19,040
Equip./Furnishings	0	0	0	0	0	3,030	0	3,030	0	3,030
TOTAL COST:	0	0	0	0	0	23,740	0	23,740	0	23,740
Gen. Oblig. Bonds	0	0	0	0	0	17,875	0	17,875	0	17,875
Local Tax Funding	0	0	0	0	0	2,735	0	2,735	0	2,735
State Grant	0	0	0	0	0	3,490	0	3,490	0	3,490
Proffer (L)	0	0	0	0	0	**	0	0	0	0
TOTAL FINANCING:	0	0	0	0	0	23,740	0	23,740	0	23,740

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	0	0	0	0	0	512	512
TOTAL	0	0	0	0	0	512	512

(ES-20) Dulles Area Elementary School

School Project Description:

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15-20 acres. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

The school is currently located in the Freedom High School Cluster.

Opening Date:

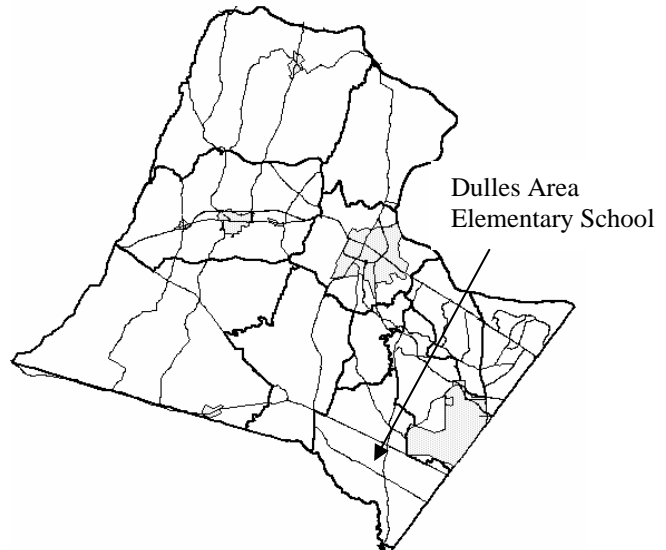
Future Fiscal Year

Operating & Debt Service Impact:

There is no operating or debt service impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

Future Fiscal Year



ES-20 Dulles Area Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity						
Projected Enrollment						
Space Available						
% Utilized						

**Land acquisition is scheduled in FFY in the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	**	0
Prof. Services	0	0	0	0	0	0	0	0	2,665	2,665
Bldg./Construction	0	0	0	0	0	0	0	0	21,335	21,335
Equip./Furnishings	0	0	0	0	0	0	0	0	2,670	2,670
TOTAL COST:	0	0	0	0	0	0	0	0	26,670	26,670
Gen. Oblig. Bonds	0	0	0	0	0	0	0	0	22,255	22,255
Local Tax Funding	0	0	0	0	0	0	0	0	2,670	2,670
State Grant	0	0	0	0	0	0	0	0	1,745	1,745
TOTAL FINANCING:	0	0	0	0	0	0	0	0	26,670	26,670

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0

(ES-22) Ashburn Area Elementary School

School Project Description:

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15-20 acres. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

The school's High School Cluster is currently undesignated.

Opening Date:

Future Fiscal Year

Operating & Debt Service Impact:

There is no operating or debt service impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

Future Fiscal Year



ES-22 Ashburn Area Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity						
Projected Enrollment						
Space Available						
% Utilized						

**Land acquisition is scheduled in FFY in the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	**	0
Prof. Services	0	0	0	0	0	0	0	0	2,665	2,665
Bldg./Construction	0	0	0	0	0	0	0	0	21,335	21,335
Equip./Furnishings	0	0	0	0	0	0	0	0	2,670	2,670
TOTAL COST:	0	0	0	0	0	0	0	0	26,670	26,670
Gen. Oblig. Bonds	0	0	0	0	0	0	0	0	24,000	24,000
Local Tax Funding	0	0	0	0	0	0	0	0	2,670	2,670
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	0	0	0	0	0	0	26,670	26,670

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0

(ES-24) Leesburg Area Elementary School

School Project Description:

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15-20 acres. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

The school is currently located in the Loudoun County High School Cluster.



Opening Date:

Future Fiscal Year

Operating & Debt Service Impact:

There is no operating or debt service impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

Future Fiscal Year

ES-24 Leesburg Area Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity						
Projected Enrollment						
Space Available						
% Utilized						

**Land acquisition is scheduled in FFY in the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	**	0
Prof. Services	0	0	0	0	0	0	0	0	2,665	2,665
Bldg./Construction	0	0	0	0	0	0	0	0	21,335	21,335
Equip./Furnishings	0	0	0	0	0	0	0	0	2,670	2,670
TOTAL COST:	0	0	0	0	0	0	0	0	26,670	26,670
Gen. Oblig. Bonds	0	0	0	0	0	0	0	0	24,000	24,000
Local Tax Funding	0	0	0	0	0	0	0	0	2,670	2,670
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	0	0	0	0	0	0	26,670	26,670

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0

(ES-25) Western Loudoun Area Elementary School

School Project Description:

This new elementary school will be an estimated 90,050 square feet and will be located on a site of approximately 15-20 acres. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

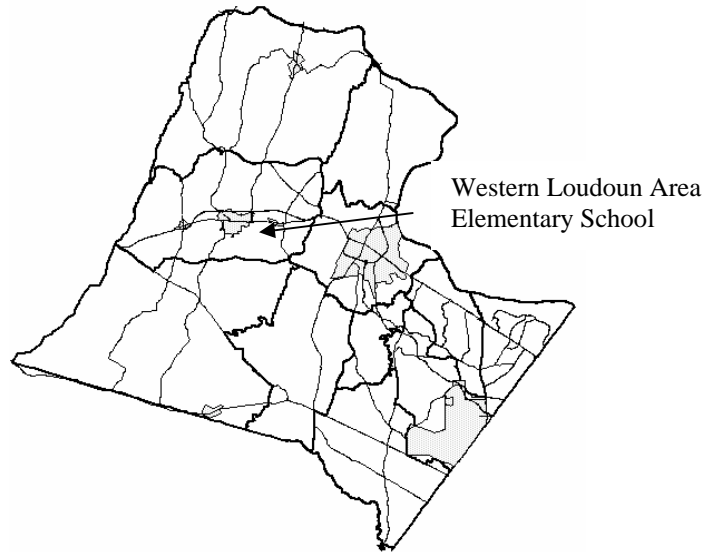
The school is currently located in the Loudoun Valley High School Cluster.

Opening Date:

Fall 2009

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

November 2007

ES-25 Western Loudoun Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity						875
Projected Enrollment						748
Space Available						127
% Utilized						85.5%

**Land acquisition is scheduled in FY 07 in the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	**	0	0	0	0	0	0
Prof. Services	0	0	0	0	1,575	0	0	1,575	0	1,575
Bldg./Construction	0	0	0	0	17,960	0	0	17,960	0	17,960
Equip./Furnishings	0	0	0	0	2,860	0	0	2,860	0	2,860
TOTAL COST:	0	0	0	0	22,395	0	0	22,395	0	22,395
Gen. Oblig. Bonds	0	0	0	**	20,155	0	0	20,155	0	20,155
Local Tax Funding	0	0	0	**	2,240	0	0	2,240	0	2,240
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	0	0	22,395	0	0	22,395	0	22,395

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	16,160	16,160
Debt Service	0	0	0	0	450	1,732	2,182
TOTAL	0	0	0	0	450	17,892	18,342

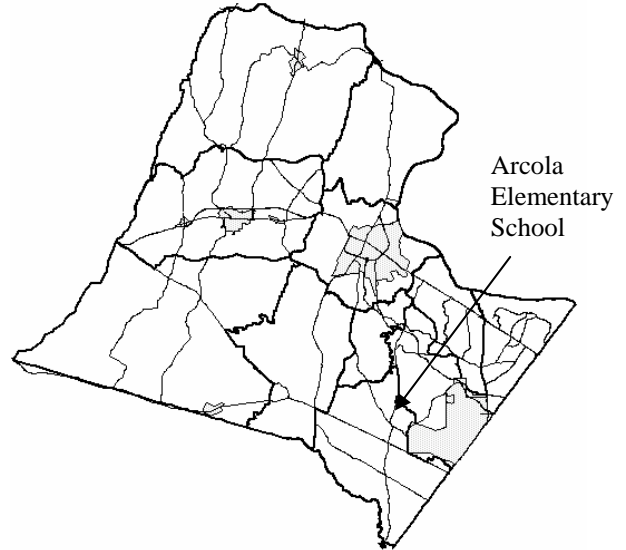
Arcola Elementary School

School Project Description:

This project will demolish the existing Arcola Elementary School which has a capacity 407 and replace it with a new 875-student elementary school to be constructed on the site.

This new elementary school will be an estimated 90,050 square feet and will be located on the Arcola Elementary School site. This school will be designed for students in grades K through 5. The building will contain classrooms, a media center, a cafeteria, and a multi-purpose room.

Arcola Elementary School is in the Freedom High School Cluster.



Opening Date:

Fall 2007

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:

November 2005

Arcola Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity				875	875	875
Projected Enrollment				694	865	745
Space Available				181	10	130
% Utilized				79.3%	98.9%	85.1%

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	1,400	0	0	0	0	1,400	0	1,400
Bldg./Construction	0	0	17,500	0	0	0	0	17,500	0	17,500
Equip./Furnishings	0	0	2,550	0	0	0	0	2,550	0	2,550
TOTAL COST:	0	0	21,450	0	0	0	0	21,450	0	21,450
Gen. Oblig. Bonds	0	0	19,305	0	0	0	0	19,305	0	19,305
Local Tax Funding	0	0	2,145	0	0	0	0	2,145	0	2,145
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	21,450	0	0	0	0	21,450	0	21,450

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	12,655	14,300	16,160	43,115
Debt Service	0	0	621	1,695	2,236	2,174	6,726
TOTAL	0	0	621	14,350	16,536	18,334	49,841

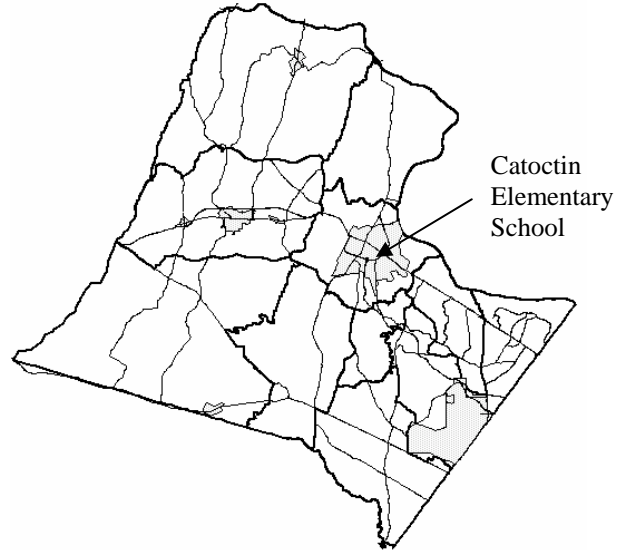
Catoctin Elementary School Addition/Renovation

School Project Description:

This project is a renovation to the Catoctin Elementary School in central Loudoun.

The School Board is proposing construction of new art and music rooms, expansion of the existing library, and the addition of space for small group instruction. The project also includes upgrades and improvements to the mechanical and electrical systems. A new fire suppression and sprinkler system will be installed and related plumbing will be refurbished. Other improvements for Americans with Disabilities Act (ADA) compliance will be included. The addition/renovation project does not add program capacity at this facility.

Catoctin Elementary School is in the Loudoun County High School Cluster.



Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:

Future Fiscal Year

Catoctin Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity	644	644	644	644	644	644
Projected Enrollment	529	500	569	581	599	542
Space Available	115	144	75	63	45	102
% Utilized	82.1%	77.6%	88.4%	90.2%	93.0%	84.2%

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	0	0	0	0	0	0	2,305	2,305
Bldg./Construction	0	0	0	0	0	0	0	0	14,890	14,890
Equip./Furnishings	0	0	0	0	0	0	0	0	1,420	1,420
TOTAL COST:	0	0	0	0	0	0	0	0	18,615	18,615
Gen. Oblig. Bonds	0	0	0	0	0	0	0	0	16,765	16,765
Local Tax Funding	0	0	0	0	0	0	0	0	1,850	1,850
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	0	0	0	0	0	0	18,615	18,615

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	6,345	7,293	8,241	9,312	10,523	11,891	53,605
Debt Service	0	0	0	0	0	0	0
TOTAL	6,345	7,293	8,241	9,312	10,523	11,891	53,605

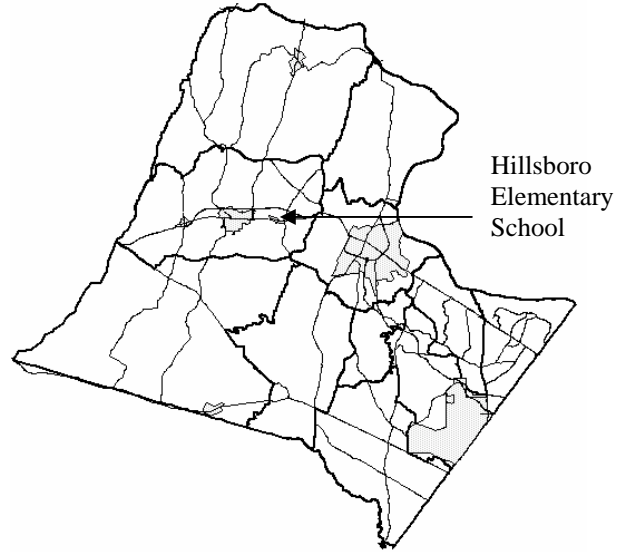
Hillsboro Elementary School HVAC System/Windows

School Project Description:

This project is a facility upgrade of the heating, ventilating, and air conditioning (HVAC) system as well as major components of the electrical system at the Hillsboro Elementary School in western Loudoun. Included in the project is the installation of fire suppression and sprinkler systems. The windows in the facility will be replaced to promote energy savings. Improvements and upgrades will be made with attention to Americans with Disabilities Act (ADA) compliance.

Hillsboro Elementary School was constructed in 1966 and the upgrade of the 38-year-old mechanical systems in the building is proposed to extend the life of the school and reduce maintenance and utility costs. This renovation project does not add program capacity to the facility.

Hillsboro Elementary School is in the Loudoun Valley High School Cluster.



Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:

November 2005

Hillsboro Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity	137	137	137	137	137	137
Projected Enrollment	108	111	120	124	131	100
Space Available	29	26	17	13	6	37
% Utilized	78.8%	81.0%	87.6%	90.5%	95.6%	73.0%

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	320	0	0	0	0	320	0	320
Bldg./Construction	0	0	2,370	0	0	0	0	2,370	0	2,370
Equip./Furnishings	0	0	0	0	0	0	0	0	0	0
TOTAL COST:	0	0	2,690	0	0	0	0	2,690	0	2,690
Gen. Oblig. Bonds	0	0	2,420	0	0	0	0	2,420	0	2,420
Local Tax Funding	0	0	270	0	0	0	0	270	0	270
TOTAL FINANCING:	0	0	2,690	0	0	0	0	2,690	0	2,690

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	1,435	1,552	1,754	1,982	2,240	2,531	11,494
Debt Service	0	0	100	239	233	227	799
TOTAL	1,435	1,552	1,854	2,221	2,473	2,758	12,293

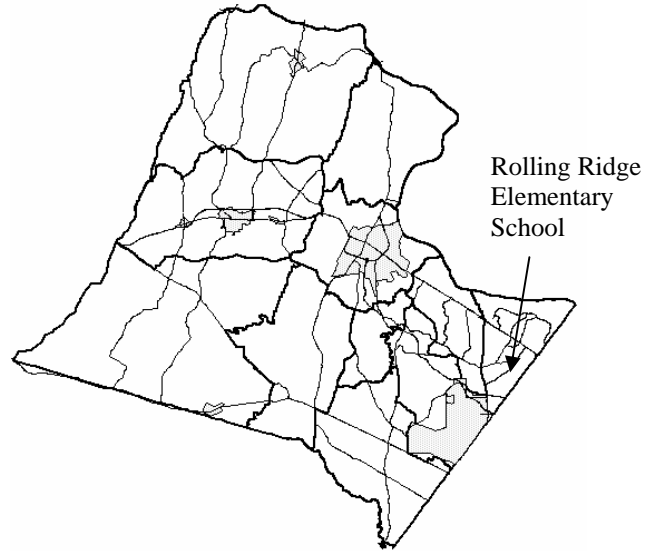
Rolling Ridge Elementary School Renovation

School Project Description:

This project includes the addition of a full-size gymnasium, three classrooms, computer classroom, music room and art room at the Rolling Ridge Elementary School in eastern Loudoun. The facility's heating, ventilation and air conditioning, mechanical and electrical systems will be upgraded.

The renovation improvements also include the installation of a fire suppression and sprinkler system. Life safety code issues regarding compliance to the Americans with Disabilities Act will be addressed as a part of the renovation. This renovation does not add program capacity to the facility.

Rolling Ridge Elementary School is in the Park View High School Cluster.



Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:

November 2005

Rolling Ridge Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity	500	500	500	626	626	626
Projected Enrollment	408	415	423	431	440	448
Space Available	92	85	77	195	186	178
% Utilized	81.6%	83.0%	84.6%	68.8%	70.3%	71.6%

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	1,440	0	0	0	0	1,440	0	1,440
Bldg./Construction	0	0	12,240	0	0	0	0	12,240	0	12,240
Equip./Furnishings	0	0	720	0	0	0	0	720	0	720
TOTAL COST:	0	0	14,400	0	0	0	0	14,400	0	14,400
Gen. Oblig. Bonds	0	0	12,960	0	0	0	0	12,960	0	12,960
Local Tax Funding	0	0	1,440	0	0	0	0	1,440	0	1,440
TOTAL FINANCING:	0	0	14,400	0	0	0	0	14,400	0	14,400

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	5,915	5,662	6,398	9,052	10,228	11,558	48,813
Debt Service	0	0	281	931	1,365	1,327	3,904
TOTAL	5,915	5,662	6,679	9,983	11,593	12,885	52,717

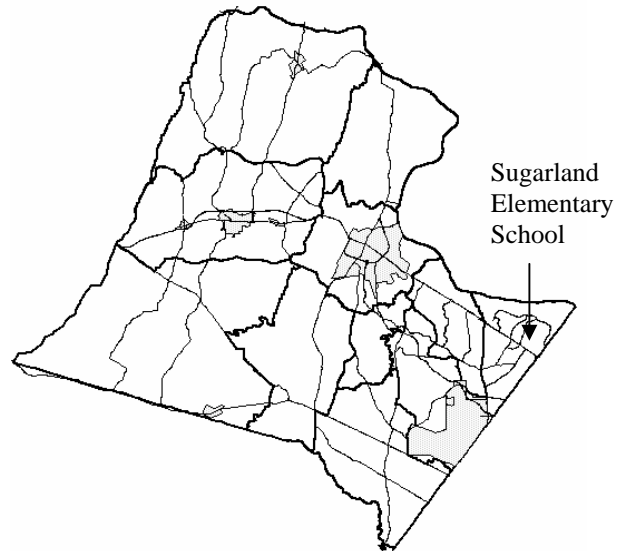
Sugarland Elementary School Renovation

School Project Description:

This project includes the addition of a full-size gymnasium, six classrooms, computer classroom, music room and art room at the Sugarland Elementary School in eastern Loudoun. The facility's heating, ventilation and air conditioning, mechanical and electrical systems will be upgraded.

The renovation improvements also include the installation of a fire suppression and sprinkler system. Life safety code issues regarding compliance to the Americans with Disabilities Act will be addressed as a part of the renovation.

Sugarland Elementary School is in the Dominion High School Cluster.



Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:

November 2005

Sugarland Elementary School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity	562	562	562	769	769	769
Projected Enrollment	493	507	525	541	556	567
Space Available	69	55	37	228	213	567
% Utilized	87.7%	90.2%	93.4%	70.4%	72.3%	73.7%

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	1,550	0	0	0	0	1,550	0	1,550
Bldg./Construction	0	0	13,175	0	0	0	0	13,175	0	13,175
Equip./Furnishings	0	0	775	0	0	0	0	775	0	775
TOTAL COST:	0	0	15,500	0	0	0	0	15,500	0	15,500
Gen. Oblig. Bonds	0	0	13,950	0	0	0	0	13,950	0	13,950
Local Tax Funding	0	0	1,550	0	0	0	0	1,550	0	1,550
TOTAL FINANCING:	0	0	15,500	0	0	0	0	15,500	0	15,500

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	5,980	6,365	7,192	11,120	12,565	14,198	57,420
Debt Service	0	0	279	1,020	1,472	1,431	4,202
TOTAL	5,980	6,365	7,471	12,140	14,037	15,629	61,622

Notes

Middle Schools

Notes

(MS-4) Ashburn Area Middle School

School Project Description:

The new middle school will be an estimated 160,000 square feet and will be located on a site of approximately 35 acres. The school will be designed for an anticipated program capacity of 1,184 pupils for students in grades 6 through 8. This building will utilize the school "house" concept for individual grades.

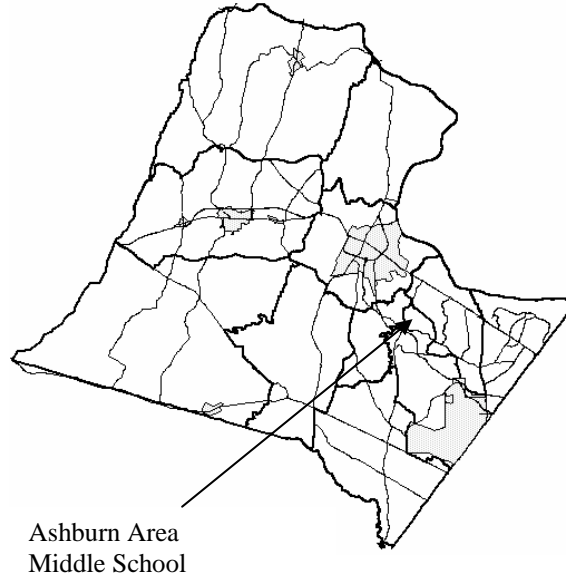
The school is currently in the Briar Woods High School Cluster.

Opening Date:

Fall 2007

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

November 2004

MS-4 Ashburn Area Middle School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity				1184	1184	1184
Projected Enrollment				875	1044	1254
Space Available				309	140	-70
% Utilized				73.9%	88.2%	105.9%

**Land acquisition occurred in FY 05 with the School Board's designation of a proffered land site in the Loudoun Valley Estates II development for this school site. Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	**	0	0	0	0	0	0	0	0
Prof. Services	0	2,175	0	0	0	0	0	2,175	0	2,175
Bldg./Construction	0	24,130	0	0	0	0	0	24,130	0	24,130
Equip./Furnishings	0	4,345	0	0	0	0	0	4,345	0	4,345
TOTAL COST:	0	30,650	0	0	0	0	0	30,650	0	30,650
Gen. Oblig. Bonds	0	25,445	0	0	0	0	0	25,445	0	25,445
Local Tax Funding	0	3,715	0	0	0	0	0	3,715	0	3,715
State Grant	0	1,490	0	0	0	0	0	1,490	0	1,490
TOTAL FINANCING:	0	30,650	0	0	0	0	0	30,650	0	30,650

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	17,120	19,345	21,860	58,325
Debt Service	0	400	1,285	2,575	3,065	2,970	10,295
TOTAL	0	400	1,285	19,695	22,410	24,830	68,620

(MS-5) Dulles Area Middle School

School Project Description:

The new middle school will be an estimated 172,000 square feet and will be located on a site of approximately 35 acres. The school will be designed for an anticipated program capacity of 1,350 pupils for students in grades 6 through 8. This building will utilize the school "house" concept for individual grades.

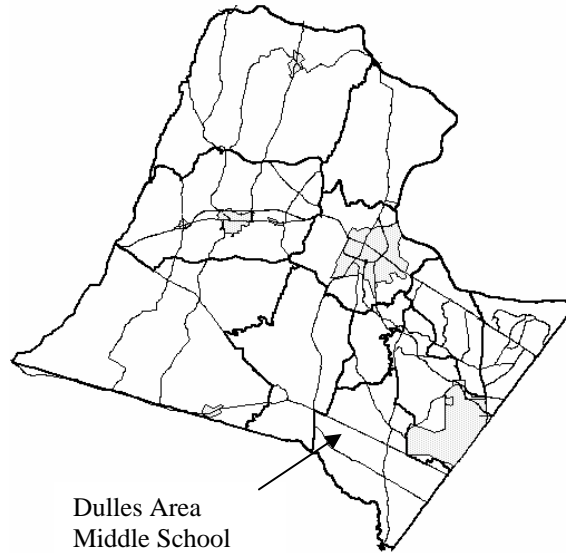
The school is currently in the Freedom High School Cluster.

Opening Date:

Fall 2008

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$534,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.



Referendum Date:

November 2005

MS-5 Dulles Area Middle School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity					1350	1350
Projected Enrollment					658	807
Space Available					692	543
% Utilized					48.7%	59.8%

**Land acquisition is in FY 05 from the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	**	0	0	0	0	0	0	0	0
Prof. Services	0	0	2,690	0	0	0	0	2,690	0	2,690
Bldg./Construction	0	0	32,640	0	0	0	0	32,640	0	32,640
Equip./Furnishings	0	0	4,345	0	0	0	0	4,345	0	4,345
TOTAL COST:	0	0	39,675	0	0	0	0	39,675	0	39,675
Gen. Oblig. Bonds	0	**	35,705	0	0	0	0	35,705	0	35,705
Local Tax Funding	0	0	3,970	0	0	0	0	3,970	0	3,970
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	39,675	0	0	0	0	39,675	0	39,675

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	22,060	24,928	46,988
Debt Service	0	0	575	1,956	3,334	4,049	9,914
TOTAL	0	0	575	1,956	25,394	28,977	56,902

(MS-6) Ashburn Area Middle School

School Project Description:

The new middle school will be an estimated 172,000 square feet and will be located on a site of approximately 35 acres. The school will be designed for an anticipated program capacity of 1,350 pupils for students in grades 6 through 8. This building will utilize the school "house" concept for individual grades.

The school is currently in the Briar Woods High School Cluster.

Opening Date:

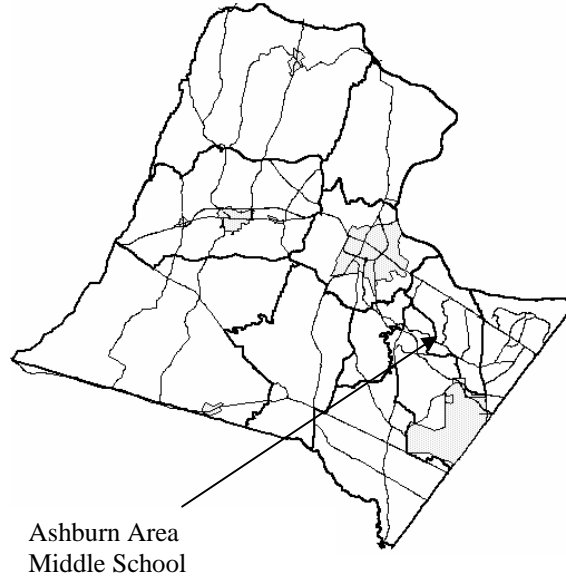
Future Fiscal Year

Operating Impact:

There is no operating impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

November 2009



MS-6 Ashburn Area Middle School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity						
Projected Enrollment						
Space Available						
% Utilized						

**Land acquisition is proposed in FY 09 from the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	**	0	0	0	0
Prof. Services	0	0	0	0	0	0	3,390	3,390	0	3,390
Bldg./Construction	0	0	0	0	0	0	41,220	41,220	0	41,220
Equip./Furnishings	0	0	0	0	0	0	5,480	5,480	0	5,480
TOTAL COST:	0	0	0	0	0	0	50,090	50,090	0	50,090
Gen. Oblig. Bonds	0	0	0	0	0	**	45,080	45,080	0	45,080
Local Tax Funding	0	0	0	0	0	**	5,010	5,010	0	5,010
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	0	0	0	0	50,090	50,090	0	50,090

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0

(MS-7) Dulles Area Middle School

School Project Description:

The new middle school will be an estimated 172,000 square feet and will be located on a site of approximately 35 acres. The school will be designed for an anticipated program capacity of 1,350 pupils for students in grades 6 through 8. This building will utilize the school "house" concept for individual grades.

The school is currently in the Freedom High School Cluster.

Opening Date:

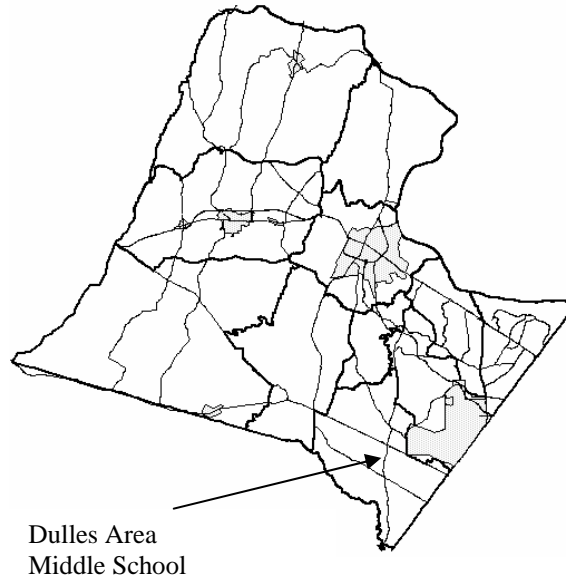
Future Fiscal Year

Operating & Debt Service Impact:

There is no operating or debt service impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

Future Fiscal Year



MS-7 Dulles Area Middle School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity						
Projected Enrollment						
Space Available						
% Utilized						

**Land acquisition is proposed in FFY from the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	**	0
Prof. Services	0	0	0	0	0	0	0	0	3,590	3,590
Bldg./Construction	0	0	0	0	0	0	0	0	42,475	42,475
Equip./Furnishings	0	0	0	0	0	0	0	0	4,330	4,330
TOTAL COST:	0	0	0	0	0	0	0	0	53,095	53,095
Gen. Oblig. Bonds	0	0	0	0	0	0	0	0	47,785	47,785
Local Tax Funding	0	0	0	0	0	0	0	0	5,310	5,310
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	0	0	0	0	0	0	53,095	53,095

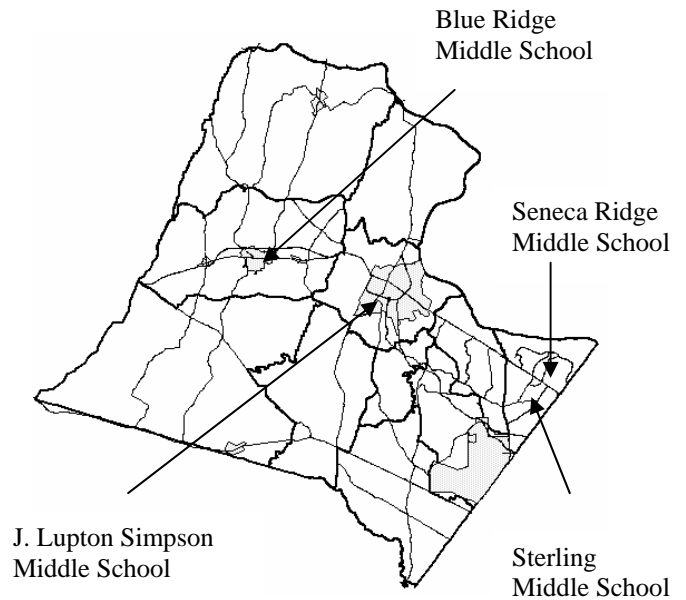
Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0

Middle School Renovations

School Project Description:

The Middle School project renovates Blue Ridge Middle, J. Lupton Simpson Middle, Seneca Ridge Middle and Sterling Middle Schools.

Plans include the renovation and expansion of the administrative suites to provide better building security. Teacher resource areas, the media center, restrooms, science laboratories, art and music instructional spaces, along with the auditorium and gymnasium areas will be refurbished. The mechanical and electrical systems will be upgraded. The installation of fire suppression and sprinkler systems will be completed. Life safety code issues regarding compliance to the Americans with Disabilities Act will be addressed as a part of the renovation. The planned renovations do not add program capacity to the middle schools.



Completion Date:

Fall 2006

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:

November 2004

****Note:** The funding for this project was amended after the adoption of the FY 05 budget. The local tax funding of \$5.3 million was re-designated for the purchase of the Islamic Saudi Academy land site. Financing was amended to \$5.3 million in Virginia Public School Authority (VPSA) bonds.

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	4,400	0	0	0	0	0	4,400	0	4,400
Bldg./Construction	0	30,185	0	0	0	0	0	30,185	0	30,185
Equip./Furnishings	0	2,340	0	0	0	0	0	2,340	0	2,340
TOTAL COST:	0	36,925	0	0	0	0	0	36,925	0	36,925
Gen. Oblig. Bonds	0	31,625	0	0	0	0	0	31,625	0	31,625
**VPSA	0	5,300	0	0	0	0	0	5,300	0	5,300
TOTAL FINANCING:	0	36,925	0	0	0	0	0	36,925	0	36,925

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	44,507	50,293	57,283	64,730	73,145	82,654	372,612
Debt Service	0	754	3,156	3,928	3,818	3,704	15,360
TOTAL	44,507	51,047	60,439	68,658	76,963	86,358	387,972

Notes

High Schools

Notes

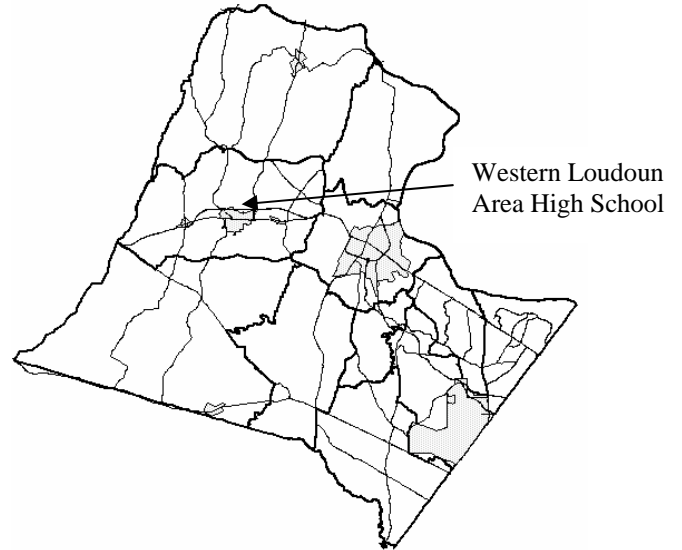
(HS-3) Western Loudoun Area High School

School Project Description:

This new high school will be an estimated 245,700 square feet and will be located on a site of approximately 60 acres. This school will be designed for an anticipated program capacity of 1,600 for students in grades 9 through 12.

The Board of Supervisors removed this High School from its Adopted FY 03 – FY 08 Capital Plan in FY 03. The Loudoun County School Board is proposing this project be returned to the FY 05 – FY 10 capital plan and a new land site be purchased for the high school in western Loudoun.

The school is currently in the Loudoun Valley High School Cluster.



Opening Date:

Fall 2008

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:

November 2005

HS-3 Western Loudoun Area High School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity					1600	1600
Projected Enrollment					1253	1369
Space Available					347	231
% Utilized					78.3%	85.6%

**Land acquisition was funded in FY 05 from the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	**	0	0	0	0	0	0	0	0
Prof. Services	0	0	5,105	0	0	0	0	5,105	0	5,105
Bldg./Construction	0	0	57,705	0	0	0	0	57,705	0	57,705
Equip./Furnishings	0	0	7,750	0	0	0	0	7,750	0	7,750
TOTAL COST:	0	0	70,560	0	0	0	0	70,560	0	70,560
Gen. Oblig. Bonds	0	0	63,500	0	0	0	0	63,500	0	63,500
Local Tax Funding	0	**	7,060	0	0	0	0	7,060	0	7,060
TOTAL FINANCING:	0	0	70,560	0	0	0	0	70,560	0	70,560

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	26,144	29,543	55,687
Debt Service	0	0	1,015	3,004	5,944	7,214	17,177
TOTAL	0	0	1,015	3,004	32,088	36,757	72,864

(HS-5) Leesburg Area High School

School Project Description:

This new high school will be an estimated 279,000 square feet and will be located on a site of approximately 75 acres. This school will be designed for an anticipated program capacity of 1,600 for students in grades 9 through 12. The school will include space for an academy program equivalent to a 1,800 student high school.

The school is currently in the Loudoun County High School Cluster.

Opening Date:

Fall 2009

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:

November 2006



HS-5 Leesburg Area High School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity						1600
Projected Enrollment						1283
Space Available						317
% Utilized						80.2%

**Land acquisition was budgeted in Prior FY in the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	**	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	0	5,410	0	0	0	5,410	0	5,410
Bldg./Construction	0	0	0	61,170	0	0	0	61,170	0	61,170
Equip./Furnishings	0	0	0	8,215	0	0	0	8,215	0	8,215
TOTAL COST:	0	0	0	74,795	0	0	0	74,795	0	74,795
Gen. Oblig. Bonds	0	0	0	63,825	0	0	0	63,825	0	63,825
Local Tax Funding	**	0	0	7,480	0	0	0	7,480	0	7,480
State Grant	0	0	0	3,490	0	0	0	3,490	0	3,490
TOTAL FINANCING:	0	0	0	74,795	0	0	0	74,795	0	74,795

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	29,543	29,543
Debt Service	0	0	0	1,100	2,768	5,425	9,293
TOTAL	0	0	0	1,100	2,768	34,968	38,836

(HS-6) Ashburn Area High School

School Project Description:

This new high school will be an estimated 279,000 square feet and will be located on a site of approximately 75 acres. This school will be designed for an anticipated program capacity of 1,800 for students in grades 9 through 12.

The school is currently in the Briar Woods High School Cluster.

Opening Date:

Future Fiscal Year

Operating Impact:

There is no operating impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

November 2009



HS-6 Ashburn Area High School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity						
Projected Enrollment						
Space Available						
% Utilized						

**Land acquisition is proposed in FY 09 using an off-site land proffer from the Loudoun Valley Estates II development. Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	**	0	0	0	0
Prof. Services	0	0	0	0	0	0	6,800	6,800	0	6,800
Bldg./Construction	0	0	0	0	0	0	75,510	75,510	0	75,510
Equip./Furnishings	0	0	0	0	0	0	12,075	12,075	0	12,075
TOTAL COST:	0	0	0	0	0	0	94,385	94,385	0	94,385
Gen. Oblig. Bonds	0	0	0	0	0	0	84,945	84,945	0	84,945
Local Tax Funding	0	0	0	0	0	0	9,440	9,440	0	9,440
State Grant	0	0	0	0	0	0	0	0	0	0
Proffer (L)	0	0	0	0	0	**	0	0	0	0
TOTAL FINANCING:	0	0	0	0	0	0	94,385	94,385	0	94,385

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0

(HS-7) Dulles Area High School

School Project Description:

This new high school will be an estimated 279,000 square feet and will be located on a site of approximately 75 acres. This school will be designed for an anticipated program capacity of 1,800 for students in grades 9 through 12.

The school is currently in the Freedom High School Cluster.

Opening Date:

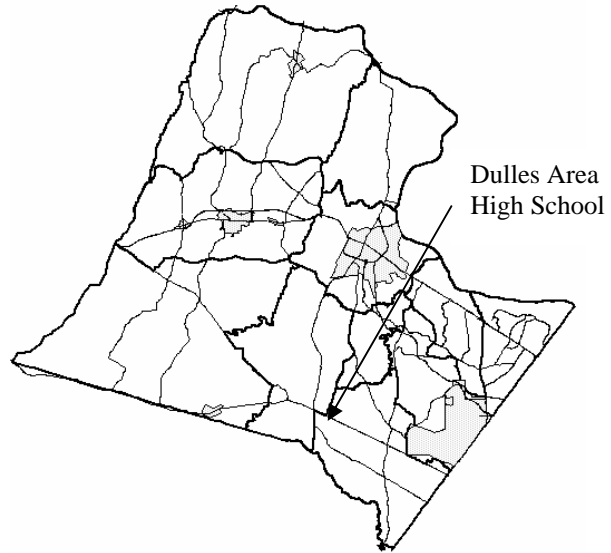
Future Fiscal Year

Operating Impact:

There is no operating impact for this school during the FY 05 – FY 10 capital planning period.

Referendum Date:

Future Fiscal Year



HS-7 Dulles Area High School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity						
Projected Enrollment						
Space Available						
% Utilized						

**Land acquisition is proposed in FFY in the Land Acquisition Fund (Page 463).

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	**	0
Prof. Services	0	0	0	0	0	0	0	0	7,590	7,590
Bldg./Construction	0	0	0	0	0	0	0	0	79,780	79,780
Equip./Furnishings	0	0	0	0	0	0	0	0	12,355	12,355
TOTAL COST:	0	0	0	0	0	0	0	0	99,725	99,725
Gen. Oblig. Bonds	0	0	0	0	0	0	0	0	89,750	89,750
Local Tax Funding	0	0	0	0	0	0	0	0	9,975	9,975
State Grant	0	0	0	0	0	0	0	0	0	0
TOTAL FINANCING:	0	0	0	0	0	0	0	0	99,725	99,725

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0

High School Ballfield Lighting

School Project Description:

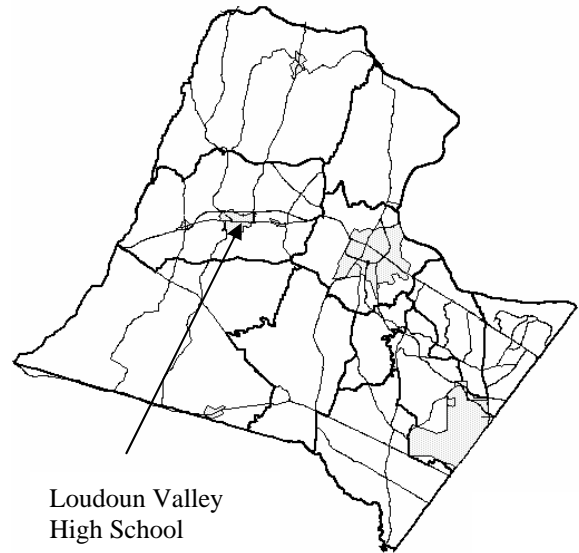
The ballfield lighting project at Loudoun Valley High School is designed to bring the school into compliance with Title IX legislation, as well as provide parity with Loudoun's other high school facilities.

Specifically, the lighting project will involve the Loudoun Valley High School softball field.

The ballfield lighting project would be completed by Fall 2005.

Completion Date:

Fall 2005



CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	25	0	0	0	0	0	25	0	25
Bldg./Construction	0	225	0	0	0	0	0	225	0	225
Equip./Furnishings	0	0	0	0	0	0	0	0	0	0
TOTAL COST:	0	250	0	0	0	0	0	250	0	250
Gen. Oblig. Bonds	0	0	0	0	0	0	0	0	0	0
CIP Fund Balance	0	250	0	0	0	0	0	250		250
TOTAL FINANCING:	0	250	0	0	0	0	0	250	0	250

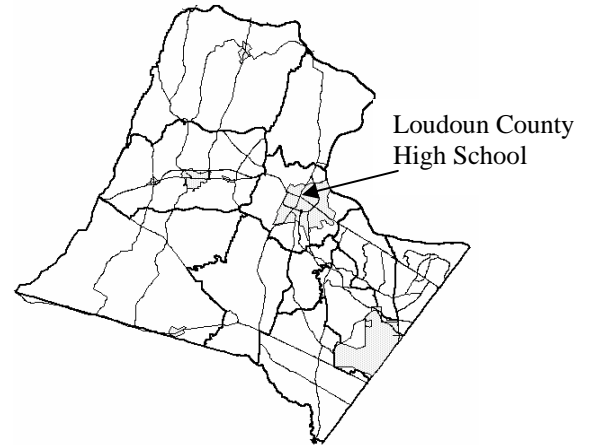
Net Operating Impact: (\$ in thousands)	Adopted FY 05	Adopted FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	0	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0

Loudoun County High School Addition/Renovation

School Project Description:

This project includes a refurbishment of Loudoun County High School to include a two-story addition that will enable the replacement of six cottages currently placed on the school site.

The high school's media center will be relocated to the ground floor of the new addition. The Work and Family Studies, agricultural sciences and technical education programs will also relocate to the new addition. The project further includes the relocation of the guidance offices and several classroom spaces. Plans include the renovation of business and drama areas of the school. The facility's heating, ventilation and air conditioning, plumbing and electrical systems will be upgraded. The renovation improvements also include the installation of a fire suppression and sprinkler system in the original portion of the school. Loudoun County High School is located at 415 Dry Mill Road, SW, Leesburg, Virginia. The renovation does not add program capacity at the school.



Completion Date:

Fall 2006

Operating Impact:

Operating impact below is based on a FY 06 per pupil cost of \$11,325. This cost is established by dividing the \$537,542,494 adopted FY 06 School operating budget, including capital bus leases, by the projected FY 06 school enrollment of 47,467 students.

Referendum Date:

November 2004

Loudoun County High School						
Enrollment Projections	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10
Building Program Capacity	1311	1311	1311	1311	1311	1311
Projected Enrollment	1222	1258	1344	1481	1596	1170
Space Available	89	53	-33	-170	-285	141
% Utilized	93.2%	96.0%	102.5%	113.0%	121.7%	89.2%

**Note: The funding for this project was amended after the adoption of the FY 05 budget. The local tax funding of \$7.195 million was re-designated for the purchase of the Islamic Saudi Academy land site. Financing was amended to \$7.195 million in Virginia Public School Authority (VPSA) bonds.

CAPITAL (\$ in thousands)	Prior Alloc.	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal	Future FYs	Project Total
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Prof. Services	0	1,335	0	0	0	0	0	1,335	0	1,335
Bldg./Construction	0	15,360	0	0	0	0	0	15,360	0	15,360
Equip./Furnishings	0	1,685	0	0	0	0	0	1,685	0	1,685
TOTAL COST:	0	18,380	0	0	0	0	0	18,380	0	18,380
Gen. Oblig. Bonds	0	10,055	0	0	0	0	0	10,055	0	10,055
**VPSA	0	7,195	0	0	0	0	0	7,195	0	7,195
CIP Fund Balance	0	1,130	0	0	0	0	0	1,130	0	1,130
TOTAL FINANCING:	0	18,380	0	0	0	0	0	18,380	0	18,380

Net Operating Impact: (\$ in thousands)	Adopted FY 05	Proposed FY 06	FY 07	FY 08	FY 09	FY 10	6-Year Subtotal
General Operating	14,095	14,847	16,777	18,958	21,423	24,208	110,308
Debt Service	0	630	1,520	1,911	1,860	1,799	7,720
TOTAL	14,095	15,477	18,297	20,869	23,283	26,007	118,028

Notes

Notes
